33802-1

Department of Employment and Training

Employment Review

MAY 1991

EMPLOYMENT INCREASES DURING MAY

Seasonal factors caused an increase in total nonagricultural employment for the month of May. Employment increased 7,700 jobs during the month to a total of 2,851,800.

Although the wholesale trade group lost 300 jobs, trade overall increased employment by 4,200 jobs during the month and employed 655,000. Eating and drinking places have begun hiring workers for the summer season, contributing 4,200 jobs to the sector total. Building materials and garden supply establishments also increased, adding 500 new jobs.

Construction firms added 3,300 employees as summer projects began. Employment in this sector for May totaled 76,900 jobs.

Government employment has increased slightly as local governments have begun to hire summer help for maintenance and recreational program operations.

The manufacturing sector lost 600 jobs over the month. Durable goods manufacturing lost 900 jobs and nondurable goods manufacturing gained 300 jobs. No individual industry in the sector showed any large change during the month. The sector employed 489,900 workers during May 1991.

Services; transportation communications and public utilities; and finance, insurance, and real estate showed little change in employment over the month.

YEARLY JOB LOSS CONTINUES

Employment in Massachusetts has declined 157,500 jobs in the year since May 1990. All sectors of the economy have declined. The only industry group with any significant yearly increase in employment is health services, which has grown 9,500 positions over the past year.

The construction sector has exhibited the largest percent loss of jobs, down 25.3 percent or 26,000 positions. The trade sector has lost the greatest number of positions, down 43,800, a 6.3 percent decline.

Manufacturing jobs have declined by 33,100. Durable goods manufacturing has lost 24,000 positions with the industrial machinery and equipment group losing 8,300 jobs and electronic and electric equipment posting a loss of 5,400 jobs. Nondurable goods manufacturing positions have declined by 8,900. The largest loss of jobs among the nondurable group was registered by the printing and publishing industry which declined by 3,200 jobs over the year.

(continued on page 9)

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

MASSACHUSETTS	MAY 1991	APR 1991	MAY 1990	MONTHLY CHANGE *	MONTHLY CHANGE %	ANNUAL CHANGE *	ANNUAL CHANGE %
NONAGRICULTURAL EMPLOYMENT	2,851.0	2,843.3	3,008.5	7.7	0.3	-157.5	-5.2
TOTAL PRIVATE	2,461.9	2,455.2	2,597.1	6.7	0.3	-135.2	-5.2
GOODS PRODUCING	568.3	565.4	627.4	2.9	0.5	-59.1	-9.4
SERVICE PRODUCING	2,282.7	2,277.9	2,381.1	4.8	0.2	-98.4	-4.1
PRIVATE SERVICE PRODUCING	1,893.6	1,889.8	1,969.7	3.8	0.2	-76.1	-3.9
MINING	1.5	1.3	1.5	0.2	13.3	0.0	0.0
CONSTRUCTION	76.9	73.6	102.9	3.3	4.3	-26.0	-25.3
GENERAL BUILDING CONTRACTORS	20.3	19.6	28.1	0.7	3.4	-7.8	-27.8
HEAVY CONSTRUCTION,EX BLDG	8.0	7.3	8.9	0.7	8.8	-0.9	-10.1
SPECIAL TRADE CONTRACTORS	48.5	46.7	65.9	1.8	3.7	-17.4	-26.4
MANUFACTURING	489.9	490.5	523.0	-0.6	-0.1	-33.1	-6.3
DURABLE GOODS	320.5	321.4	344.7	-0.9	-0.3	-24.2	-7.0
LUMBER & FURNITURE	8.6	8.4	9.3	0.2	2.3	-0.7	-7.5
STONE,CLAY & GLASS	7.8	7.9	8.8	-0.1	-1.3	-1.0	-11.4
PRIMARY METALS	10.3	10.4	11.3	-0.1	-1.0	-1.0	-8.8
FABRICATED METALS	38.6	38.5	41.1	0.1	0.3	-2.5	-6.1
CUTLERY,HAND TOOLS,HARDWARE	7.8	7.8	8.5	0.0	*****	-0.7	-8.2
INDUSTRIAL MACH & EQUIPMENT	77.9	78.5	86.2	-0.6	-0.8	-8.3	-9.6
METALWORKING MACHINERY	9.9	10.0	10.6	-0.1	-1.0	-0.7	-6.6
SPECIAL INDUSTRY MACHINERY	9.0	9.1	9.9	-0.1	-1.1	-0.9	-9.1
COMPUTER & OFFICE EQUIPMENT	40.1	40.7	45.6	-0.6	-1.5	-5.5	-12.1
ELECTRONIC & ELECTRIC EQUIPMENT	67.6	67.8	73.0	-0.2	-0.3	-5.4	-7.4
COMMUNICATIONS EQUIPMENT	18.0	18.0	18.7	0.0	*****	-0.7	-3.7
ELECTRONIC COMPONENTS	30.8	30.8	33.2	0.0	*****	-2.4	-7.2
TRANSPORTATION EQUIPMENT	26.2	26.3	28.1	-0.1	-0.4	-1.9	-6.8
INSTRUMENTS	66.5	66.7	69.6	-0.2	-0.3	-3.1	-4.5
MEASURING & CONTROL DEVICES	25.5	25.5	27.4	0.0	*****	-1.9	-6.9
MISCELLANEOUS MANUFACTURING	17.0	16.9	17.3	0.1	0.6	-0.3	-1.7
JEWELRY	6.1	5.9	6.6	0.2	3.3	-0.5	-7.6
NONDURABLE GOODS	169.4	169.1	178.3	0.3	0.2	-8.9	-5.0
FOOD & KINDRED PRODUCTS	19.1	18.8	19.5	0.3	1.6	-0.4	-2.1
TEXTILE MILL PRODUCTS	14.5	14.1	14.8	0.4	2.8	-0.3	-2.0
APPAREL	18.4	18.4	19.3	0.0	*****	-0.9	-4.7
PAPER & ALLIED PRODUCTS	21.8	21.9	22.2	-0.1	-0.5	-0.4	-1.8
PRINTING & PUBLISHING	49.6	49.6	52.8	0.0	*****	-3.2	-6.1
CHEMICALS	16.7	16.9	17.6	-0.2	-1.2	-0.9	-5.1
RUBBER & MISCELLANEOUS PLASTIC PROD	21.9	22.1	23.6	-0.2	-0.9	-1.7	-7.2
MISCELLANEOUS PLASTIC PRODUCTS	16.7	16.9	17.7	-0.2	-1.2	-1.0	-5.6
LEATHER & LEATHER PRODUCTS	6.3	6.3	7.1	0.0	*****	-0.8	-11.3
TRANSPORTATION,PUBLIC UTILITIES	123.2	122.5	131.0	0.7	0.6	-7.8	-6.0
TRANSPORTATION	68.4	68.0	74.5	0.4	0.6	-6.1	-8.2
COMMUNICATIONS & PUBLIC UTILITIES	54.8	54.5	56.5	0.3	0.5	-1.7	-3.0
COMMUNICATIONS	31.4	31.3	32.4	0.1	0.3	-1.0	-3.1
ELECTRIC,GAS & SANITARY SERVICES	23.4	23.2	24.1	0.2	0.9	-0.7	-2.9
WHOLESALE & RETAIL TRADE	655.8	651.6	699.6	4.2	0.6	-43.8	-6.3
WHOLESALE TRADE	162.4	162.7	169.7	-0.3	-0.2	-7.3	-4.3
DURABLE GOODS	92.4	93.0	101.0	-0.6	-0.6	-8.6	-8.5
NONDURABLE GOODS	70.0	69.7	68.7	0.3	0.4	1.3	1.9
RETAIL TRADE	493.4	488.9	529.9	4.5	0.9	-36.5	-6.9
BUILD. MATERIALS & GARDEN SUPPLIES	17.8	17.3	19.9	0.5	2.8	-2.1	-10.6
GENERAL MERCHANDISE STORES	49.9	50.0	51.9	-0.1	-0.2	-2.0	-3.9
FOOD STORES	93.8	93.4	98.1	0.2	0.2	-4.5	-4.6
AUTO DEALERS & SERVICE STATIONS	38.6	38.7	45.2	-0.1	-0.3	-6.6	-14.6
APPAREL & ACCESSORIES	39.2	39.3	42.9	-0.1	-0.3	-3.7	-8.6
FURN. & EQUIP. STORES	18.8	18.5	21.9	0.3	1.6	-3.1	-14.2
EATING & DRINKING PLACES	161.3	157.1	171.3	4.2	2.6	-10.0	-5.8
MISCELLANEOUS RETAIL	74.2	74.6	78.7	-0.4	-0.5	-4.5	-5.7
FINANCE, INSURANCE & REAL ESTATE	207.6	208.7	215.6	-1.1	-0.5	-8.0	-3.7
FINANCE	103.5	104.2	107.6	-0.7	-0.7	-4.1	-3.8
DEPOSITORY INSTITUTIONS	69.7	70.4	73.4	-0.7	-1.0	-3.7	-5.0
COMMERCIAL BANKS	41.7	42.2	44.0	-0.5	-1.2	-2.3	-5.2
SAVINGS INSTITUTIONS	21.1	21.3	22.5	-0.2	-0.9	-1.4	-6.2
INSURANCE	75.8	76.2	77.8	-0.4	-0.5	-2.0	-2.6
INSURANCE CARRIERS	53.2	53.6	54.4	-0.4	-0.8	-1.2	-2.2
SERVICES	907.0	907.0	923.5	0.0	*****	-16.5	-1.8
BUSINESS SERVICES	141.3	140.7	150.0	0.6	0.4	-8.7	-5.8
HEALTH SERVICES	278.7	278.1	269.2	0.6	0.2	9.5	3.5
HOSPITALS	129.8	130.0	128.0	-0.2	-0.2	1.8	1.4
EDUCATIONAL SERVICES	126.7	130.3	128.4	-3.6	-2.8	-1.7	-1.3
SOCIAL SERVICES	65.5	65.4	66.2	0.1	0.2	-0.7	-1.1
ENGINEERING & MGMT. SERVICES	93.3	94.1	98.7	-0.8	-0.9	-5.4	-5.5
GOVERNMENT	389.1	388.1	411.4	1.0	0.3	-22.3	-5.4
FEDERAL	60.5	59.7	70.6	0.8	1.3	-10.1	-14.3
U S POSTAL SERVICE	25.9	25.9	26.8	0.0	*****	-0.9	-3.4
STATE	93.6	94.8	99.0	-1.2	-1.3	-5.4	-5.5
STATE HOSPITALS	12.0	12.0	12.2	0.0	*****	-0.2	-1.6
STATE EDUCATION	23.3	23.8	24.7	-0.5	-2.1	-1.4	-5.7
LOCAL	235.0	233.6	241.8	1.4	0.6	-6.8	-2.8
LOCAL EDUCATION	135.6	135.2	139.6	0.4	0.3	-4.0	-2.9
* HIGH TECHNOLOGY MANUFACTURING	199.2	200.2	214.1	-1.0	-0.5	-14.9	-7.0
* HIGH TECHNOLOGY NONMANUFACTURING	88.2	88.5	92.8	-0.3	-0.3	-4.6	-5.0

* - NOT VALIDATED BY BLS

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

BOSTON, MASSACHUSETTS PMSA	MAY 1991	APR 1991	MAY 1990	MONTHLY CHANGE #	MONTHLY CHANGE %	ANNUAL CHANGE #	ANNUAL CHANGE %
NONAGRICULTURAL EMPLOYMENT	1,602.5	1,601.8	1,689.2	0.7	*****	-86.7	-5.1
TOTAL PRIVATE	1,407.3	1,406.8	1,483.7	0.5	*****	-76.4	-5.1
GOODS PRODUCING	268.1	267.8	295.9	0.3	0.1	-27.8	-9.4
SERVICE PRODUCING	1,334.4	1,334.0	1,393.3	0.4	*****	-58.9	-4.2
PRIVATE SERVICE PRODUCING	1,139.2	1,139.0	1,187.8	0.2	*****	-48.6	-4.1
MINING	0.6	0.5	0.6	0.1	16.7	0.0	0.0
CONSTRUCTION	40.9	40.3	52.8	0.6	1.5	-11.9	-22.5
MANUFACTURING	226.6	227.0	242.5	-0.4	-0.2	-15.9	-6.6
DURABLE GOODS	160.1	160.6	171.8	-0.5	-0.3	-11.7	-6.8
FABRICATED METALS	13.6	13.6	14.2	0.0	*****	-0.6	-4.2
INDUSTRIAL MACH & EQUIPMENT	34.7	35.2	39.2	-0.5	-1.4	-4.5	-11.5
ELECTRONIC & ELECTRIC EQUIPMENT	36.0	36.0	38.6	0.0	*****	-2.6	-6.7
TRANSPORTATION EQUIPMENT	14.7	14.7	15.9	0.0	*****	-1.2	-7.5
INSTRUMENTS	51.2	51.2	53.3	0.0	*****	-2.1	-3.9
NONDURABLE GOODS	66.5	66.4	70.7	0.1	0.2	-4.2	-5.9
FOOD & KINDRED PRODUCTS	10.5	10.4	10.7	0.1	1.0	-0.2	-1.9
TEXTILES,APPAREL, & LEATHER	8.2	8.1	8.9	0.1	1.2	-0.7	-7.9
PAPER & ALLIED PRODUCTS	5.9	5.9	6.2	0.0	*****	-0.3	-4.8
PRINTING & PUBLISHING	28.0	28.2	30.2	-0.2	-0.7	-2.2	-7.3
CHEMICALS,PETROL & COAL	7.7	7.6	8.0	0.1	1.3	-0.3	-3.8
RUBBER & MISCELLANEOUS PLASTIC PROD	6.2	6.2	6.7	0.0	*****	-0.5	-7.5
TRANSPORTATION,PUBLIC UTILITIES	72.3	72.0	75.4	0.3	0.4	-3.1	-4.1
TRANSPORTATION	40.6	40.5	43.2	0.1	0.2	-2.6	-6.0
COMMUNICATIONS	19.7	19.6	20.2	0.1	0.5	-0.5	-2.5
ELECTRIC,GAS & SANITARY SERVICES	12.0	11.9	12.0	0.1	0.8	0.0	0.0
WHOLESALE & RETAIL TRADE	347.0	346.3	369.1	0.7	0.2	-22.1	-6.0
WHOLESALE TRADE	99.9	99.9	102.6	0.0	*****	-2.7	-2.6
RETAIL TRADE	247.1	246.4	266.5	0.7	0.3	-19.4	-7.3
BUILD. MATERIALS & GARDEN SUPPLIES	8.5	8.3	9.5	0.2	2.4	-1.0	-10.5
GENERAL MERCHANDISE STORES	25.7	25.8	26.6	-0.1	-0.4	-0.9	-3.4
FOOD STORES	45.0	45.0	47.0	0.0	*****	-2.0	-4.3
AUTO DEALERS & SERVICE STATIONS	18.5	18.5	20.5	0.0	*****	-2.0	-9.8
APPAREL & ACCESSORIES	20.3	20.5	24.4	-0.2	-1.0	-4.1	-16.8
EATING & DRINKING PLACES	81.0	79.3	87.7	1.7	2.1	-6.7	-7.6
FINANCE, INSURANCE & REAL ESTATE	138.7	139.4	147.4	-0.7	-0.5	-8.7	-5.9
FINANCE	75.7	76.3	79.3	-0.6	-0.8	-3.6	-4.5
DEPOSITORY INSTITUTIONS	45.4	45.8	48.7	-0.4	-0.9	-3.3	-6.8
INSURANCE	45.2	45.4	46.6	-0.2	-0.4	-1.4	-3.0
SERVICES	581.2	581.3	595.9	-0.1	*****	-14.7	-2.5
BUSINESS SERVICES	107.1	106.6	109.0	0.5	0.5	-1.9	-1.7
HEALTH SERVICES	154.2	154.1	151.2	0.1	0.1	3.0	2.0
EDUCATIONAL SERVICES	96.9	97.9	98.5	-1.0	-1.0	-1.6	-1.6
SOCIAL SERVICES	37.0	36.9	36.7	0.1	0.3	0.3	0.8
ENGINEERING & MGMT. SERVICES	74.6	75.3	79.0	-0.7	-0.9	-4.4	-5.6
GOVERNMENT	195.2	195.0	205.5	0.2	0.1	-10.3	-5.0
FEDERAL	37.4	37.2	40.1	0.2	0.5	-2.7	-6.7
U S POSTAL SERVICE	14.2	14.3	14.8	-0.1	-0.7	-0.6	-4.1
STATE	46.6	46.9	48.8	-0.3	-0.6	-2.2	-4.5
STATE EDUCATION	8.0	8.0	8.4	0.0	*****	-0.4	-4.8
LOCAL	111.2	110.9	116.6	0.3	0.3	-5.4	-4.6
LOCAL EDUCATION	63.3	63.2	65.7	0.1	0.2	-2.4	-3.7

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

	MAY 1991	APR 1991	MAY 1990	MONTHLY CHANGE #	MONTHLY CHANGE %	ANNUAL CHANGE #	ANNUAL CHANGE %
SPRINGFIELD, MASSACHUSETTS MSA							
NONAGRICULTURAL EMPLOYMENT	228.3	228.1	235.7	0.2	0.1	-7.4	-3.1
TOTAL PRIVATE	190.5	190.2	196.2	0.3	0.2	-5.7	-2.9
GOODS PRODUCING	50.5	50.5	53.7	0.0	*****	-3.2	-6.0
SERVICE PRODUCING	177.8	177.6	182.0	0.2	0.1	-4.2	-2.3
PRIVATE SERVICE PRODUCING	140.0	139.7	142.5	0.3	0.2	-2.5	-1.8
MINING	0.2	0.2	0.1	0.0	*****	0.1	0.0
CONSTRUCTION	6.6	6.4	7.8	0.2	3.0	-1.2	-15.4
MANUFACTURING	43.7	43.9	45.8	-0.2	-0.5	-2.1	-4.6
DURABLE GOODS	21.9	22.0	23.1	-0.1	-0.5	-1.2	-5.2
FABRICATED METALS	5.4	5.4	6.0	0.0	*****	-0.6	-10.0
NONDURABLE GOODS	21.8	21.9	22.7	-0.1	-0.5	-0.9	-4.0
PAPER & ALLIED PRODUCTS	7.2	7.2	7.5	0.0	*****	-0.3	-4.0
PRINTING & PUBLISHING	5.9	5.9	6.0	0.0	*****	-0.1	-1.7
TRANSPORTATION, PUBLIC UTILITIES	10.0	9.8	10.3	0.2	2.0	-0.3	-2.9
WHOLESALE & RETAIL TRADE	51.4	51.2	54.0	0.2	0.4	-2.6	-4.8
WHOLESALE TRADE	9.1	9.1	9.9	0.0	*****	-0.8	-8.1
RETAIL TRADE	42.3	42.1	44.1	0.2	0.5	-1.8	-4.1
FINANCE, INSURANCE & REAL ESTATE	14.6	14.6	15.6	0.0	*****	-1.0	-6.4
INSURANCE CARRIERS	6.5	6.6	7.2	-0.1	-1.5	-0.7	-9.7
SERVICES	64.0	64.1	62.6	-0.1	-0.2	1.4	2.2
HEALTH SERVICES	23.4	23.4	22.7	0.0	*****	0.7	3.1
GOVERNMENT	37.8	37.9	39.5	-0.1	-0.3	-1.7	-4.3
FEDERAL	6.7	6.7	7.3	0.0	*****	-0.6	-8.2
U S POSTAL SERVICE	3.9	3.9	4.0	0.0	*****	-0.1	-2.5
STATE	7.8	7.9	8.4	-0.1	-1.3	-0.6	-7.1
LOCAL	23.3	23.3	23.8	0.0	*****	-0.5	-2.1
LOCAL EDUCATION	13.6	13.7	14.1	-0.1	-0.7	-0.5	-3.5
WORCESTER, MASSACHUSETTS MSA							
NONAGRICULTURAL EMPLOYMENT	182.1	181.4	193.9	0.7	0.4	-11.8	-6.1
TOTAL PRIVATE	158.2	157.8	169.1	0.4	0.3	-10.9	-6.4
GOODS PRODUCING	43.1	42.6	47.1	0.5	1.2	-4.0	-8.5
SERVICE PRODUCING	139.0	138.8	146.8	0.2	0.1	-7.8	-5.3
PRIVATE SERVICE PRODUCING	115.1	115.2	122.0	-0.1	-0.1	-6.9	-5.7
MINING	0.2	0.2	0.2	0.0	*****	0.0	0.0
CONSTRUCTION	5.0	4.8	6.6	0.2	4.0	-1.6	-24.2
MANUFACTURING	37.9	37.6	40.3	0.3	0.8	-2.4	-6.0
DURABLE GOODS	24.5	24.4	26.7	0.1	0.4	-2.2	-8.2
FABRICATED METALS	6.0	5.9	6.3	0.1	1.7	-0.3	-4.8
INDUSTRIAL MACH & EQUIPMENT	8.5	8.5	9.4	0.0	*****	-0.9	-9.6
NONDURABLE GOODS	13.4	13.2	13.6	0.2	1.5	-0.2	-1.5
TRANSPORTATION, PUBLIC UTILITIES	8.4	8.5	9.2	-0.1	-1.2	-0.8	-8.7
WHOLESALE & RETAIL TRADE	43.2	42.9	47.2	0.3	0.7	-4.0	-8.5
WHOLESALE TRADE	12.1	12.1	12.8	0.0	*****	-0.7	-5.5
RETAIL TRADE	31.1	30.8	34.4	0.3	1.0	-3.3	-9.6
FINANCE, INSURANCE & REAL ESTATE	13.8	13.9	14.2	-0.1	-0.7	-0.4	-2.8
SERVICES	49.7	49.9	51.4	-0.2	-0.4	-1.7	-3.3
HEALTH SERVICES	17.6	17.4	17.2	0.2	1.1	0.4	2.3
GOVERNMENT	23.9	23.6	24.8	0.3	1.3	-0.9	-3.6
FEDERAL	2.0	2.0	2.4	0.0	*****	-0.4	-16.7
STATE	5.6	5.6	5.8	0.0	*****	-0.2	-3.4
LOCAL	16.3	16.0	16.6	0.3	1.8	-0.3	-1.8

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

				MONTHLY CHANGE		ANNUAL CHANGE	
	MAY 1991	APR 1991	MAY 1990	#	%	#	%
BROCKTON, MASSACHUSETTS PMSA							
NONAGRICULTURAL EMPLOYMENT	67.3	67.3	70.8	0.0	*****	-3.5	-4.9
TOTAL PRIVATE	55.7	55.6	58.3	0.1	0.2	-2.6	-4.5
GOODS PRODUCING	10.3	10.2	11.6	0.1	1.0	-1.3	-11.2
SERVICE PRODUCING	57.0	57.1	59.2	-0.1	-0.2	-2.2	-3.7
PRIVATE SERVICE PRODUCING	45.4	45.4	46.7	0.0	*****	-1.3	-2.8
CONSTRUCTION	2.1	2.0	2.4	0.1	4.8	-0.3	-12.5
MANUFACTURING	8.2	8.2	9.2	0.0	*****	-1.0	-10.9
DURABLE GOODS	4.7	4.6	5.1	0.1	2.1	-0.4	-7.8
NONDURABLE GOODS	3.5	3.6	4.1	-0.1	-2.9	-0.6	-14.6
TRANSPORTATION,PUBLIC UTILITIES	4.3	4.3	4.6	0.0	*****	-0.3	-6.5
WHOLESALE & RETAIL TRADE	21.3	21.3	22.5	0.0	*****	-1.2	-5.3
WHOLESALE TRADE	4.9	4.9	5.2	0.0	*****	-0.3	-5.8
RETAIL TRADE	16.4	16.4	17.3	0.0	*****	-0.9	-5.2
FINANCE, INSURANCE & REAL ESTATE	3.1	3.1	3.3	0.0	*****	-0.2	-6.1
SERVICES	16.7	16.7	16.3	0.0	*****	0.4	2.5
GOVERNMENT	11.6	11.7	12.5	-0.1	-0.9	-0.9	-7.2
FEDERAL	2.8	2.9	3.1	-0.1	-3.6	-0.3	-9.7
STATE	2.6	2.6	2.8	0.0	*****	-0.2	-7.1
LOCAL	6.2	6.2	6.6	0.0	*****	-0.4	-6.1
LAWRENCE-HAVERHILL, MASSACHUSETTS-NEW HAMPSHIRE PMSA							
NONAGRICULTURAL EMPLOYMENT	147.9	147.3	156.2	0.6	0.4	-8.3	-5.3
TOTAL PRIVATE	127.9	127.1	134.9	0.8	0.6	-7.0	-5.2
GOODS PRODUCING	46.5	46.5	50.2	0.0	*****	-3.7	-7.4
SERVICE PRODUCING	101.4	100.8	106.0	0.6	0.6	-4.6	-4.3
PRIVATE SERVICE PRODUCING	81.4	80.6	84.7	0.8	1.0	-3.3	-3.9
CONSTRUCTION	4.5	4.4	5.7	0.1	2.2	-1.2	-21.1
MANUFACTURING	42.0	42.1	44.5	-0.1	-0.2	-2.5	-5.6
DURABLE GOODS	30.4	30.7	32.1	-0.3	-1.0	-1.7	-5.3
AUD,VID,COMM EQUIP & ELEC COMPON	8.9	9.0	9.2	-0.1	-1.1	-0.3	-3.3
NONDURABLE GOODS	11.6	11.4	12.4	0.2	1.7	-0.8	-6.5
TRANSPORTATION,PUBLIC UTILITIES	6.1	6.0	6.5	0.1	1.6	-0.4	-6.2
WHOLESALE & RETAIL TRADE	34.0	33.7	35.9	0.3	0.9	-1.9	-5.3
WHOLESALE TRADE	6.9	7.0	7.2	-0.1	-1.4	-0.3	-4.2
RETAIL TRADE	27.1	26.7	28.7	0.4	1.5	-1.6	-5.6
FINANCE, INSURANCE & REAL ESTATE	5.6	5.6	6.0	0.0	*****	-0.4	-6.7
SERVICES	35.7	35.3	36.3	0.4	1.1	-0.6	-1.7
HEALTH SERVICES	12.6	12.6	12.3	0.0	*****	0.3	2.4
GOVERNMENT	20.0	20.2	21.3	-0.2	-1.0	-1.3	-6.1
FEDERAL	3.4	3.8	4.4	-0.4	-11.8	-1.0	-22.7
STATE	2.2	2.3	2.3	-0.1	-4.5	-0.1	-4.3
LOCAL	14.4	14.1	14.6	0.3	2.1	-0.2	-1.4

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

				MONTHLY CHANGE		ANNUAL CHANGE	
	MAY 1991	APR 1991	MAY 1990	#	%	#	%
PITTSFIELD, MASSACHUSETTS MSA							
NONAGRICULTURAL EMPLOYMENT	41.1	40.6	42.6	0.5	1.2	-1.5	-3.5
TOTAL PRIVATE	36.1	35.7	37.3	0.4	1.1	-1.2	-3.2
GOODS PRODUCING	10.7	10.7	11.8	0.0	*****	-1.1	-9.3
SERVICE PRODUCING	30.4	29.9	30.8	0.5	1.6	-0.4	-1.3
PRIVATE SERVICE PRODUCING	25.4	25.0	25.5	0.4	1.6	-0.1	-0.4
MINING	0.1	0.1	0.1	0.0	*****	0.0	0.0
CONSTRUCTION	1.7	1.6	2.2	0.1	5.9	-0.5	-22.7
MANUFACTURING	8.9	9.0	9.5	-0.1	-1.1	-0.6	-6.3
DURABLE GOODS	5.8	5.8	6.1	0.0	*****	-0.3	-4.9
NONDURABLE GOODS	3.1	3.2	3.4	-0.1	-3.2	-0.3	-8.8
TRANSPORTATION,PUBLIC UTILITIES	1.3	1.2	1.3	0.1	7.7	0.0	0.0
WHOLESALE & RETAIL TRADE	9.3	9.2	9.7	0.1	1.1	-0.4	-4.1
WHOLESALE TRADE	1.0	1.0	1.0	0.0	*****	0.0	0.0
RETAIL TRADE	8.3	8.2	8.7	0.1	1.2	-0.4	-4.6
FINANCE, INSURANCE & REAL ESTATE	1.9	1.9	1.9	0.0	*****	0.0	0.0
SERVICES	12.9	12.7	12.6	0.2	1.6	0.3	2.4
GOVERNMENT	5.0	4.9	5.3	0.1	2.0	-0.3	-5.7
FEDERAL	0.5	0.5	0.9	0.0	*****	-0.4	-44.4
STATE	1.1	1.1	1.1	0.0	*****	0.0	0.0
LOCAL	3.4	3.3	3.3	0.1	2.9	0.1	3.0
NEW BEDFORD, MASSACHUSETTS MSA							
NONAGRICULTURAL EMPLOYMENT	62.6	62.3	64.8	0.3	0.5	-2.2	-3.4
TOTAL PRIVATE	53.2	52.9	54.8	0.3	0.6	-1.6	-2.9
GOODS PRODUCING	17.4	17.2	18.6	0.2	1.1	-1.2	-6.5
SERVICE PRODUCING	45.2	45.1	46.2	0.1	0.2	-1.0	-2.2
PRIVATE SERVICE PRODUCING	35.8	35.7	36.2	0.1	0.3	-0.4	-1.1
CONSTRUCTION	2.1	1.9	2.5	0.2	9.5	-0.4	-16.0
MANUFACTURING	15.3	15.3	16.1	0.0	*****	-0.8	-5.0
DURABLE GOODS	6.0	6.1	6.8	-0.1	-1.7	-0.8	-11.8
NONDURABLE GOODS	9.3	9.2	9.3	0.1	1.1	0.0	0.0
TRANSPORTATION,PUBLIC UTILITIES	2.6	2.6	2.8	0.0	*****	-0.2	-7.1
WHOLESALE & RETAIL TRADE	16.1	15.9	16.5	0.2	1.2	-0.4	-2.4
WHOLESALE TRADE	3.0	3.0	3.0	0.0	*****	0.0	0.0
RETAIL TRADE	13.1	12.9	13.5	0.2	1.5	-0.4	-3.0
FINANCE, INSURANCE & REAL ESTATE	2.4	2.4	2.4	0.0	*****	0.0	0.0
SERVICES	14.7	14.8	14.5	-0.1	-0.7	0.2	1.4
GOVERNMENT	9.4	9.4	10.0	0.0	*****	-0.6	-6.0
STATE	1.7	1.7	1.7	0.0	*****	0.0	0.0
LOCAL	6.7	6.7	7.0	0.0	*****	-0.3	-4.3
FALL RIVER, MASSACHUSETTS-RHODE ISLAND PMSA							
NONAGRICULTURAL EMPLOYMENT	51.1	50.7	52.8	0.4	0.8	-1.7	-3.2
TOTAL PRIVATE	44.1	43.8	45.6	0.3	0.7	-1.5	-3.3
GOODS PRODUCING	14.8	14.7	15.6	0.1	0.7	-0.8	-5.1
SERVICE PRODUCING	36.3	36.0	37.2	0.3	0.8	-0.9	-2.4
PRIVATE SERVICE PRODUCING	29.3	29.1	30.0	0.2	0.7	-0.7	-2.3
CONSTRUCTION	1.6	1.4	1.9	0.2	12.5	-0.3	-15.8
MANUFACTURING	13.2	13.3	13.7	-0.1	-0.8	-0.5	-3.6
DURABLE GOODS	2.2	2.2	2.6	0.0	*****	-0.4	-15.4
NONDURABLE GOODS	11.0	11.1	11.1	-0.1	-0.9	-0.1	-0.9
TEXTILE MILL PRODUCTS	3.6	3.6	3.6	0.0	*****	0.0	0.0
TRANSPORTATION,PUBLIC UTILITIES	1.9	1.9	2.0	0.0	*****	-0.1	-5.0
WHOLESALE & RETAIL TRADE	13.0	12.9	13.6	0.1	0.8	-0.6	-4.4
WHOLESALE TRADE	1.9	1.9	2.2	0.0	*****	-0.3	-13.6
RETAIL TRADE	11.1	11.0	11.4	0.1	0.9	-0.3	-2.6
FINANCE, INSURANCE & REAL ESTATE	3.2	3.2	3.4	0.0	*****	-0.2	-5.9
SERVICES	11.2	11.1	11.0	0.1	0.9	0.2	1.8
HOSPITALS	2.3	2.3	2.3	0.0	*****	0.0	0.0
GOVERNMENT	7.0	6.9	7.2	0.1	1.4	-0.2	-2.8
FEDERAL	0.4	0.4	0.6	0.0	*****	-0.2	-33.3
STATE	1.1	1.1	1.0	0.0	*****	0.1	10.0
LOCAL	5.5	5.4	5.6	0.1	1.8	-0.1	-1.8

NONAGRICULTURAL WAGE & SALARY EMPLOYMENT

				MONTHLY CHANGE		ANNUAL CHANGE	
	MAY 1991	APR 1991	MAY 1990	#	%	#	%
FITCHBURG-LEOMINSTER, MASSACHUSETTS MSA							
* NONAGRICULTURAL EMPLOYMENT	36.5	36.5	39.6	0.0	*****	-3.1	-7.8
TOTAL PRIVATE	32.0	32.0	34.6	0.0	*****	-2.6	-7.5
GOODS PRODUCING	11.7	11.8	12.8	-0.1	-0.9	-1.1	-8.6
SERVICE PRODUCING	24.8	24.7	26.8	0.1	0.4	-2.0	-7.5
* PRIVATE SERVICE PRODUCING	20.3	20.2	21.8	0.1	0.5	-1.5	-6.9
CONSTRUCTION	1.3	1.1	1.6	0.2	15.4	-0.3	-18.8
MANUFACTURING	10.4	10.7	11.2	-0.3	-2.9	-0.8	-7.1
DURABLE GOODS	4.9	4.9	5.1	0.0	*****	-0.2	-3.9
NONDURABLE GOODS	5.5	5.8	6.1	-0.3	-5.5	-0.6	-9.8
TRANSPORTATION, PUBLIC UTILITIES	1.4	1.3	1.4	0.1	7.1	0.0	0.0
WHOLESALE & RETAIL TRADE	9.1	9.1	10.1	0.0	*****	-1.0	-9.9
WHOLESALE TRADE	1.5	1.5	1.7	0.0	*****	-0.2	-11.8
RETAIL TRADE	7.6	7.6	8.4	0.0	*****	-0.8	-9.5
FINANCE, INSURANCE & REAL ESTATE	1.4	1.4	1.4	0.0	*****	0.0	0.0
SERVICES	8.4	8.4	8.9	0.0	*****	-0.5	-5.6
GOVERNMENT	4.5	4.5	5.0	0.0	*****	-0.5	-10.0
FEDERAL	0.3	0.3	0.7	0.0	*****	-0.4	-57.1
STATE	1.0	1.0	1.0	0.0	*****	0.0	0.0
LOCAL	3.2	3.2	3.3	0.0	*****	-0.1	-3.0
LOWELL, MASSACHUSETTS-NEW HAMPSHIRE PMSA							
NONAGRICULTURAL EMPLOYMENT	95.3	95.3	101.5	0.0	*****	-6.2	-6.1
TOTAL PRIVATE	81.9	81.9	87.8	0.0	*****	-5.9	-6.7
GOODS PRODUCING	32.3	32.6	35.4	-0.3	-0.9	-3.1	-8.8
SERVICE PRODUCING	63.0	62.7	66.1	0.3	0.5	-3.1	-4.7
PRIVATE SERVICE PRODUCING	49.6	49.3	52.4	0.3	0.6	-2.8	-5.3
CONSTRUCTION AND MINING	3.2	3.1	3.9	0.1	3.1	-0.7	-17.9
MANUFACTURING	29.1	29.5	31.5	-0.4	-1.4	-2.4	-7.6
DURABLE GOODS	22.9	23.3	24.6	-0.4	-1.7	-1.7	-6.9
NONDURABLE GOODS	6.2	6.2	6.9	0.0	*****	-0.7	-10.1
TRANSPORTATION, PUBLIC UTILITIES	5.1	5.0	5.1	0.1	2.0	0.0	0.0
WHOLESALE & RETAIL TRADE	20.8	20.8	22.3	0.0	*****	-1.5	-6.7
WHOLESALE TRADE	4.6	4.7	4.5	-0.1	-2.2	0.1	2.2
RETAIL TRADE	16.2	16.1	17.8	0.1	0.6	-1.6	-9.0
FINANCE, INSURANCE & REAL ESTATE	3.0	3.1	3.5	-0.1	-3.3	-0.5	-14.3
SERVICES	20.7	20.4	21.5	0.3	1.4	-0.8	-3.7
GOVERNMENT	13.4	13.4	13.7	0.0	*****	-0.3	-2.2
STATE	3.1	3.1	3.0	0.0	*****	0.1	3.3
LOCAL	9.3	9.3	9.5	0.0	*****	-0.2	-2.1
***SALEM-GLOUCESTER, MASSACHUSETTS PMSA**							
NONAGRICULTURAL EMPLOYMENT	110.5	109.5	115.4	1.0	0.9	-4.9	-4.2
TOTAL PRIVATE	94.6	93.8	98.8	0.8	0.8	-4.2	-4.3
GOODS PRODUCING	21.6	21.5	24.1	0.1	0.5	-2.5	-10.4
SERVICE PRODUCING	88.9	88.0	91.3	0.9	1.0	-2.4	-2.6
PRIVATE SERVICE PRODUCING	73.0	72.3	74.7	0.7	1.0	-1.7	-2.3
CONSTRUCTION	3.1	3.0	3.7	0.1	3.2	-0.6	-16.2
MANUFACTURING	18.5	18.5	20.4	0.0	*****	-1.9	-9.3
DURABLE GOODS	12.0	12.0	13.6	0.0	*****	-1.6	-11.8
NONDURABLE GOODS	6.5	6.5	6.8	0.0	*****	-0.3	-4.4
TRANSPORTATION, PUBLIC UTILITIES	3.8	3.7	3.8	0.1	2.6	0.0	0.0
WHOLESALE & RETAIL TRADE	31.3	30.9	33.2	0.4	1.3	-1.9	-5.7
WHOLESALE TRADE	6.4	6.3	6.4	0.1	1.6	0.0	0.0
RETAIL TRADE	24.9	24.6	26.8	0.3	1.2	-1.9	-7.1
FINANCE, INSURANCE & REAL ESTATE	6.6	6.7	6.7	-0.1	-1.5	-0.1	-1.5
SERVICES	31.3	31.0	31.0	0.3	1.0	0.3	1.0
GOVERNMENT	15.9	15.7	16.6	0.2	1.3	-0.7	-4.2
FEDERAL	0.9	0.9	1.2	0.0	*****	-0.3	-25.0
STATE	4.1	4.1	3.8	0.0	*****	0.3	7.9
LOCAL	10.9	10.7	11.6	0.2	1.8	-0.7	-6.0

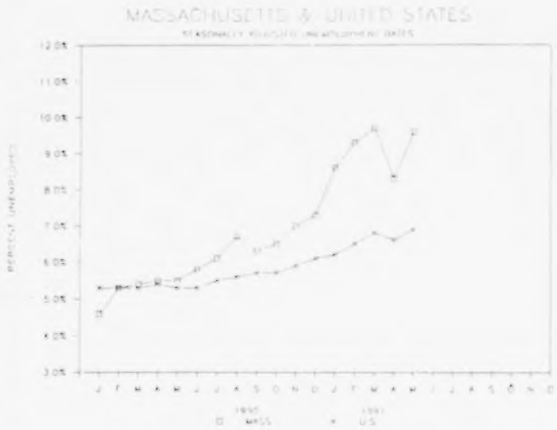
* - NOT VALIDATED BY BLS

Nonagricultural Wage and Salary Employment
AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS
MANUFACTURING

Area	Average Weekly Hours			Average Hourly Earnings		
	MAY 91	APR 91	MAY 90	MAY 91	APR 91	MAY 90
UNITED STATES	40.3	40.1	40.9	$11.15	$11.12	$10.80
MASSACHUSETTS	40.6	40.6	40.6	11.67	11.69	11.34
BOSTON	40.1	40.0	40.6	12.43	12.47	11.84
BROCKTON	40.8	40.5	38.8	9.84	9.71	9.83
FALL RIVER	39.0	38.7	39.0	9.19	9.22	9.20
LAWRENCE-HAVERHILL	40.9	41.1	41.1	12.30	12.28	11.52
LOWELL	40.6	40.8	40.5	11.05	10.92	10.70
NEW BEDFORD	39.2	38.5	39.1	10.06	10.16	10.11
SPRINGFIELD	40.8	40.3	41.0	11.08	11.13	10.82
WORCESTER	42.0	42.1	41.0	11.13	11.14	11.09

Nonagricultural Wage and Salary Employment
AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS BY INDUSTRY
MASSACHUSETTS

Industry	Average Weekly Hours			Average Hourly Earnings		
	MAY 91	APR 91	MAY 90	MAY 91	APR 91	MAY 90
MANUFACTURING	40.6	40.6	40.6	$11.67	$11.69	$11.34
DURABLE GOODS	40.7	41.0	41.1	12.07	12.11	11.73
LUMBER & FURNITURE	36.0	37.1	37.5	9.28	9.28	9.01
STONE, CLAY & GLASS	40.3	40.3	42.1	12.80	13.[illegible]	13.55
PRIMARY METALS	42.8	43.1	42.1	11.59	11.[illegible]	10.98
FABRICATED METALS	41.4	41.7	40.8	12.44	12.36	11.98
CUTLERY, ETC.	44.4	45.2	44.5	13.23	13.22	12.37
INDUSTRIAL MACHINERY	41.5	41.6	41.6	12.71	12.70	12.07
METALWORKING MACH.	39.3	39.7	41.3	11.91	11.90	11.64
SPECIAL IND. MACH.	41.1	41.1	40.6	12.16	12.14	11.80
COMPUTER & OFFICE EQ.	42.1	41.7	42.8	12.50	12.43	11.67
ELEC. & ELECTRON. EQUIP.	40.7	41.3	41.5	11.46	11.46	10.99
COMMUNICATIONS EQUIP.	42.9	42.9	43.8	12.24	12.47	11.51
ELECTRONIC COMP.	39.9	40.7	40.7	11.52	11.46	10.95
TRANSPORTATION EQUIP.	39.7	40.4	42.0	14.22	14.05	13.59
INSTRUMENTS	40.9	40.4	40.7	12.23	12.62	12.49
MEAS. & CONTROL DEVICES	41.1	40.4	42.3	10.10	10.53	10.16
MISC. MANUFAC. INDUSTRIES	39.2	39.5	39.8	10.29	10.16	10.11
JEWELRY	38.8	38.6	39.2	9.99	9.87	9.62
NONDURABLE GOODS	40.3	39.9	39.7	11.02	11.02	10.69
FOOD & KINDRED PROD.	40.3	39.8	40.1	11.62	11.68	11.48
TEXTILE MILL PROD.	44.3	44.4	44.4	10.25	10.19	9.89
APPAREL	36.1	35.5	35.4	7.71	7.79	8.09
PAPER & ALLIED PRODUCTS	42.9	42.7	42.5	11.33	11.38	11.09
PRINTING & PUBLISHING	37.5	37.7	36.8	12.61	12.54	11.74
CHEMICALS	41.7	41.0	42.1	12.73	12.77	12.53
RUBBER & PLASTIC PROD.	43.3	42.0	41.6	10.89	10.76	10.47
MISC. PLAS. PROD.	42.8	41.1	40.2	10.64	10.46	10.14
LEATHER & LEATHER PROD.	38.0	37.4	36.5	8.66	8.55	8.21



(continued from page 1)

The high technology manufacturing group has experienced a loss of 14,900 jobs over the year. The May 1991 employment in this category totaled 199,200. High-tech nonmanufacturing also declined, losing 4,600 positions during the year, to a level of 88,200 jobs for May 1991.

Finance, insurance, and real estate has lost 8,000 jobs as a result of the many bank mergers and restructurings that have taken place in the insurance and finance industries, and the slow down in the real estate markets.

Services, the largest sector of the economy, has fared better than any other sector. Total employment in the sector is 907,000 and the job loss for the year stands at 16,500, a loss of only 1.8 percent from 1990. Continued growth in the health services area, up 9,500 positions over the year, has offset losses in other service businesses. Business service firms have reduced employment by 8,700. Engineering and management service organizations employment is down 5,400 from 1990.

Government sector employment is down 22,300 jobs from year ago levels. The reduction in employment is exacerbated by the employment of approximately 8,000 temporary census workers during May of 1990. The effect of the 1990 census worker employment will gradually reduce throughout the year becoming near zero in the late fall.

UNEMPLOYMENT RATE RISES

The seasonally adjusted unemployment rate for Massachusetts increased to 9.6 percent for May 1991, up from 8.3 percent in April. The May 1990 rate was 5.5 percent for the Commonwealth. The national unemployment rate also increased from 6.3 percent in April to 6.9 percent in May 1991. The national rate was 5.3 percent during May 1990. Michigan with a rate of 9.6 percent tied Massachusetts for the highest rate among the eleven large states. Ohio posted the lowest rate of the eleven at 5.6 percent.

The Massachusetts seasonally unadjusted unemployment rate for May 1991 stood at 9.2 percent. The Boston PMSA and the Salem-Gloucester PMSA each had 8.1 percent unemployment rates, lowest of the major labor market areas. The Fall River MSA posted the highest rate of the group at 13.6 percent. Among the other labor market areas the Nantucket LMA had the lowest rate at 5.2 percent. The Gardner LMA had the highest unemployment rate at 14.7 per cent.

Labor Surplus Areas

The Worcester and New Bedford Metropolitan Statistical Areas and the town of Wareham have been named labor surplus areas. This classification gives employers preference in obtaining federal government contracts in order to direct federal contracts towards the local economy. Announcements of labor surplus areas are made monthly and published in Area Trends in Employment and Unemployment by the Employment and Training Administration.

LABOR FORCE, EMPLOYMENT, AND UNEMPLOYMENT
UNITED STATES, MASSACHUSETTS AND THE LABOR AREAS

AREA	LABOR FORCE			EMPLOYMENT			UNEMPLOYMENT			RATE		
	MAY 91	APR 91	MAY 90	MAY 91	APR 91	MAY 90	MAY 91	APR 91	MAY 90	MAY 91	APR 91	MAY 90
United States	124,857,000	124,727,000	124,640,000	116,624,000	116,678,000	118,277,000	8,233,000	8,049,000	6,363,000	6.6	6.5	5.1
Massachusetts	3,124,300	3,111,400	3,190,400	2,835,900	2,851,800	3,027,500	288,400	259,600	163,000	9.2	8.3	5.1
MAJOR LABOR AREAS												
Boston PMSA	1,533,421	1,531,789	1,573,796	1,409,361	1,422,230	1,504,962	124,060	109,559	68,834	8.1	7.2	4.4
Brockton PMSA	98,890	98,314	99,590	87,638	88,435	93,277	11,252	9,879	6,313	11.4	10.0	6.3
Fall River PMSA	77,129	77,076	77,401	66,674	66,697	70,964	10,455	10,379	6,437	13.6	13.5	8.3
Fitchburg–Leominster MSA	45,714	45,462	49,153	40,080	40,441	45,641	5,634	5,021	3,512	12.3	11.0	7.1
Lawrence–Haverhill PMSA	185,371	183,579	187,879	165,983	166,422	174,877	19,388	17,157	13,002	10.5	9.3	6.9
Lowell PMSA	147,502	147,000	154,771	132,263	133,948	145,341	15,239	13,052	9,430	10.3	8.9	6.1
New Bedford MSA	86,918	86,614	86,921	75,618	76,014	80,123	11,300	10,600	6,798	13.0	12.2	7.8
Pittsfield MSA	42,227	41,837	42,477	37,683	37,601	40,243	4,544	4,236	2,234	10.8	10.1	5.3
Salem–Gloucester PMSA	159,425	157,443	162,302	146,482	146,054	155,187	12,943	11,389	7,115	8.1	7.2	4.4
Springfield MSA	258,221	257,394	257,693	233,991	235,951	244,767	24,230	21,443	12,926	9.4	8.3	5.0
Worcester MSA	213,807	212,690	219,933	192,538	193,599	207,915	21,269	19,091	12,018	9.9	9.0	5.5
OTHER LABOR AREAS												
Amherst LMA	33,181	32,843	33,294	31,130	31,175	32,182	2,051	1,668	1,112	6.2	5.1	3.3
Athol LMA	11,480	11,374	11,377	9,965	9,968	10,470	1,515	1,406	907	13.2	12.4	8.0
Attleboro LMA	50,044	49,798	51,466	45,448	45,535	48,693	4,596	4,263	2,773	9.2	8.6	5.4
Balance of Western Mass.	8,760	8,721	9,343	7,907	7,831	8,914	853	890	429	9.7	10.2	4.6
Barnstable LMA	103,190	100,970	103,349	92,096	89,246	96,945	11,094	11,724	6,404	10.8	11.6	6.2
Dukes County LMA	6,956	6,534	7,362	6,449	5,814	7,014	507	720	348	7.3	11.0	4.7
Gardner LMA	14,718	14,547	14,909	12,552	12,557	13,579	2,166	1,990	1,330	14.7	13.7	8.9
Great Barrington LMA	9,511	9,486	9,527	8,922	8,879	9,217	589	607	310	6.2	6.4	3.3
Greenfield LMA	28,982	28,717	28,424	26,677	26,631	27,232	2,305	2,086	1,192	8.0	7.3	4.2
Nantucket LMA	4,970	4,582	5,267	4,713	4,238	5,158	257	344	109	5.2	7.5	2.1
North Adams LMA	20,785	20,959	20,570	18,304	18,545	19,207	2,481	2,414	1,363	11.9	11.5	6.6
Southbridge LMA	13,623	13,358	13,539	11,987	11,908	12,655	1,636	1,450	884	12.0	10.9	6.5
Taunton LMA	28,447	28,386	28,961	24,689	24,926	26,626	3,758	3,460	2,335	13.2	12.2	8.1
Ware LMA	9,177	9,091	8,864	8,061	8,078	8,243	1,116	1,013	621	12.2	11.1	7.0

NOTE: Data not seasonally adjusted

Massachusetts Cities and Towns
Labor Force, Employment, and Unemployment
May 1991

LOCATION	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
Abington Town	7,761	6,897	864	11.1
Acton Town	9,737	9,276	461	4.7
Acushnet Town	5,259	4,598	661	12.6
Adams Town	5,522	4,713	809	14.7
Agawam Town	14,560	13,493	1,067	7.3
Alford Town	223	218	5	2.2
Amesbury Town	6,998	6,252	746	10.7
Amherst Town	20,747	19,476	1,271	6.1
Andover Town	13,260	12,303	957	7.2
Arlington Town	25,196	23,739	1,457	5.8
Ashburnham Town	2,458	2,152	306	12.4
Ashby Town	1,369	1,185	184	13.4
Ashfield Town	1,008	945	63	6.3
Ashland Town	7,365	6,781	584	7.9
Athol Town	5,001	4,302	699	14.0
Attleboro City	18,743	16,842	1,901	10.1
Auburn Town	8,247	7,507	740	9.0
Avon Town	2,933	2,555	378	12.9
Ayer Town	3,449	3,059	390	11.3
Barnstable Town	21,074	18,586	2,488	11.8
Barre Town	2,322	2,080	242	10.4
Becket Town	726	660	66	9.1
Bedford Town	6,743	6,315	428	6.3
Belchertown Town	5,224	4,788	436	8.3
Bellingham Town	8,019	7,077	942	11.7
Belmont Town	13,372	12,744	628	4.7
Berkley Town	2,065	1,793	272	13.2
Berlin Town	1,231	1,142	89	7.2
Bernardston Town	1,121	1,008	113	10.1
Beverly City	22,797	21,196	1,601	7.0
Billerica Town	21,765	19,790	1,975	9.1
Blackstone Town	3,838	3,366	472	12.3
Blandford Town	570	510	60	10.5
Bolton Town	1,678	1,551	127	7.6
Boston City	298,371	271,903	26,468	8.9
Bourne Town	7,717	6,856	861	11.2
Boxborough Town	2,091	1,988	103	4.9
Boxford Town	2,962	2,785	177	6.0
Boylston Town	2,091	1,896	195	9.3
Braintree Town	18,828	17,241	1,587	8.4
Brewster Town	3,738	3,422	316	8.5
Bridgewater Town	9,843	8,855	988	10.0
Brimfield Town	1,304	1,169	135	10.4
Brockton City	48,085	42,302	5,783	12.0
Brookfield Town	1,533	1,359	174	11.4
Brookline Town	30,440	29,054	1,386	4.6
Buckland Town	1,045	1,027	18	1.7
Burlington Town	13,494	12,405	1,089	8.1
Cambridge City	51,890	48,691	3,199	6.2
Canton Town	10,258	9,431	827	8.1
Carlisle Town	2,217	2,115	102	4.6
Carver Town	5,067	4,511	556	11.0
Charlemont Town	736	669	67	9.1
Charlton Town	4,360	3,926	434	10.0
Chatham Town	3,096	2,861	235	7.6
Chelmsford Town	18,593	17,120	1,473	7.9
Chelsea City	11,940	10,446	1,494	12.5

Massachusetts Cities and Towns
Labor Force, Employment, and Unemployment
May 1991

LOCATION	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
Cheshire Town	1,892	1,644	248	13.1
Chester Town	532	472	60	11.3
Chesterfield Town	604	528	76	12.6
Chicopee City	29,803	26,716	3,087	10.4
Chilmark Town	373	369	4	1.1
Clarksburg Town	1,031	931	100	9.7
Clinton Town	6,524	5,856	668	10.2
Cohasset Town	3,779	3,496	283	7.5
Colrain Town	975	887	88	9.0
Concord Town	8,956	8,585	371	4.1
Conway Town	946	878	68	7.2
Cummington Town	391	340	51	13.0
Dalton Town	3,543	3,233	310	8.7
Danvers Town	15,159	14,053	1,106	7.3
Dartmouth Town	13,931	12,478	1,453	10.4
Dedham Town	13,299	12,264	1,035	7.8
Deerfield Town	3,157	2,955	202	6.4
Dennis Town	6,726	6,197	529	7.9
Dighton Town	2,791	2,480	311	11.1
Douglas Town	2,425	2,138	287	11.8
Dover Town	2,375	2,270	105	4.4
Dracut Town	15,261	13,662	1,599	10.5
Dudley Town	4,993	4,533	460	9.2
Dunstable Town	1,220	1,121	99	8.1
Duxbury Town	6,687	6,273	414	6.2
East Bridgewater Town	5,807	5,091	716	12.3
East Brookfield Town	915	804	111	12.1
East Longmeadow Town	6,520	6,051	469	7.2
Eastham Town	2,386	2,172	214	9.0
Easthampton Town	8,717	7,972	745	8.5
Easton Town	10,712	9,713	999	9.3
Edgartown Town	2,036	1,826	210	10.3
Egremont Town	818	789	29	3.5
Erving Town	617	560	57	9.2
Essex Town	1,784	1,645	139	7.8
Everett City	18,631	16,620	2,011	10.8
Fairhaven Town	7,986	7,042	944	11.8
Fall River City	43,809	37,031	6,778	15.5
Falmouth Town	13,948	12,691	1,257	9.0
Fitchburg City	17,677	15,372	2,305	13.0
Florida Town	375	358	17	4.5
Foxborough Town	8,226	7,542	684	8.3
Framingham Town	38,032	35,228	2,804	7.4
Franklin Town	11,006	9,952	1,054	9.6
Freetown Town	4,353	3,909	444	10.2
Gardner City	8,022	6,831	1,191	14.8
Gay Head Town	127	111	16	12.6
Georgetown Town	3,028	2,765	263	8.7
Gill Town	868	800	68	7.8
Gloucester City	16,598	14,694	1,904	11.5
Goshen Town	400	373	27	6.8
Gosnold Town	28	28	0	0.0
Grafton Town	6,851	6,194	657	9.6
Granby Town	2,946	2,669	277	9.4

Massachusetts Cities and Towns
Labor Force, Employment, and Unemployment
May 1991

LOCATION	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
Granville Town	683	628	55	8.1
Great Barrington Town	4,151	3,824	327	7.9
Greenfield Town	10,484	9,601	883	8.4
Groton Town	4,076	3,764	312	7.7
Groveland Town	2,642	2,384	258	9.8
Hadley Town	3,196	2,992	204	6.4
Halifax Town	3,087	2,746	341	11.0
Hamilton Town	4,312	4,048	264	6.1
Hampden Town	2,284	2,095	189	8.3
Hancock Town	326	300	26	8.0
Hanover Town	6,149	5,639	510	8.3
Hanson Town	4,678	4,116	562	12.0
Hardwick Town	1,014	882	132	13.0
Harvard Town	3,299	3,158	141	4.3
Harwich Town	4,856	4,356	500	10.3
Hatfield Town	2,297	2,141	156	6.8
Haverhill City	23,832	20,935	2,897	12.2
Hawley Town	201	195	6	3.0
Heath Town	300	288	12	4.0
Hingham Town	9,938	9,262	676	6.8
Hinsdale Town	984	859	125	12.7
Holbrook Town	6,344	5,766	578	9.1
Holden Town	7,281	6,769	512	7.0
Holland Town	892	821	71	8.0
Holliston Town	7,516	6,964	552	7.3
Holyoke City	17,624	15,708	1,916	10.9
Hopedale Town	2,335	2,086	249	10.7
Hopkinton Town	5,218	4,878	340	6.5
Hubbardston Town	1,005	835	170	16.9
Hudson Town	10,464	9,685	779	7.4
Hull Town	4,827	4,215	612	12.7
Huntington Town	954	855	99	10.4
Ipswich Town	7,078	6,588	490	6.9
Kingston Town	4,386	4,018	368	8.4
Lakeville Town	3,914	3,581	333	8.5
Lancaster Town	3,144	2,946	198	6.3
Lanesborough Town	1,774	1,591	183	10.3
Lawrence City	27,770	23,587	4,183	15.1
Lee Town	3,177	2,850	327	10.3
Leicester Town	5,331	4,720	611	11.5
Lenox Town	2,999	2,775	224	7.5
Leominster City	17,249	15,128	2,121	12.3
Leverett Town	1,269	1,204	65	5.1
Lexington Town	16,118	15,338	780	4.8
Leyden Town	456	416	40	8.8
Lincoln Town	3,346	3,228	118	3.5
Littleton Town	4,022	3,764	258	6.4
Longmeadow Town	7,527	7,177	350	4.6
Lowell City	51,776	45,396	6,380	12.3
Ludlow Town	10,705	9,675	1,030	9.6
Lunenburg Town	4,165	3,756	409	9.8
Lynn City	39,543	35,383	4,160	10.5
Lynnfield Town	5,911	5,568	343	5.8

Massachusetts Cities and Towns
Labor Force, Employment, and Unemployment
May 1991

LOCATION	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
Malden City	28,741	25,967	2,774	9.7
Manchester Town	3,004	2,818	186	6.2
Mansfield Town	8,716	7,908	808	9.3
Marblehead Town	11,975	11,121	854	7.1
Marion Town	2,020	1,867	153	7.6
Marlborough City	18,791	17,241	1,550	8.2
Marshfield Town	11,778	10,686	1,092	9.3
Mashpee Town	4,593	4,114	479	10.4
Mattapoisett Town	3,215	2,960	255	7.9
Maynard Town	5,801	5,371	430	7.4
Medfield Town	5,468	5,145	323	5.9
Medford City	30,437	27,799	2,638	8.7
Medway Town	5,328	4,849	479	9.0
Melrose City	15,309	14,266	1,043	6.8
Mendon Town	2,101	1,875	226	10.8
Merrimac Town	2,439	2,190	249	10.2
Methuen Town	21,071	18,885	2,186	10.4
Middleborough Town	8,535	7,443	1,092	12.8
Middlefield Town	198	166	32	16.2
Middleton Town	3,297	3,104	193	5.9
Milford Town	13,547	12,166	1,381	10.2
Millbury Town	6,322	5,542	780	12.3
Millis Town	4,103	3,722	381	9.3
Millville Town	1,119	1,015	104	9.3
Milton Town	12,679	11,940	739	5.8
Monroe Town	60	55	5	8.3
Monson Town	3,757	3,447	310	8.3
Montague Town	4,729	4,355	374	7.9
Monterey Town	624	584	40	6.4
Montgomery Town	327	296	31	9.5
Mount Washington Town	76	73	3	3.9
Nahant Town	2,163	2,002	161	7.4
Nantucket Town	4,979	4,714	265	5.3
Natick Town	17,440	16,240	1,200	6.9
Needham Town	14,843	14,125	718	4.8
New Ashford Town	102	100	2	2.0
New Bedford City	48,220	41,048	7,172	14.9
New Braintree Town	352	307	45	12.8
New Marlborough Town	715	710	5	0.7
New Salem Town	434	393	41	9.4
Newbury Town	2,569	2,382	187	7.3
Newburyport City	8,259	7,516	743	9.0
Newton City	46,255	43,926	2,329	5.0
Norfolk Town	3,884	3,595	289	7.4
North Adams Town	8,827	7,611	1,216	13.8
North Andover Town	10,916	10,099	817	7.5
North Attleborough Town	12,085	11,087	998	8.3
North Brookfield Town	2,133	1,940	193	9.0
North Reading Town	7,007	6,428	579	8.3
Northampton City	14,102	12,995	1,107	7.8
Northborough Town	6,191	5,742	449	7.3
Northbridge Town	6,633	5,929	704	10.6
Northfield Town	1,484	1,401	83	5.6
Norton Town	7,620	6,922	698	9.2
Norwell Town	4,709	4,384	325	6.9
Norwood Town	16,443	15,098	1,345	8.2

Massachusetts Cities and Towns
Labor Force, Employment, and Unemployment
May 1991

LOCATION	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
Oak Bluffs Town	1,249	1,160	89	7.1
Oakham Town	628	548	80	12.7
Orange Town	3,200	2,734	466	14.6
Orleans Town	3,058	2,754	304	9.9
Otis Town	460	385	75	16.3
Oxford Town	6,577	5,836	741	11.3
Palmer Town	6,451	5,867	584	9.1
Paxton Town	2,077	1,932	145	7.0
Peabody City	29,438	26,751	2,687	9.1
Pelham Town	1,049	1,022	27	2.6
Pembroke Town	7,776	6,978	798	10.3
Pepperell Town	5,462	4,984	478	8.8
Peru Town	399	361	38	9.5
Petersham Town	480	432	48	10.0
Phillipston Town	547	472	75	13.7
Pittsfield City	25,775	22,771	3,004	11.7
Plainfield Town	220	180	40	18.2
Plainville Town	3,301	2,988	313	9.5
Plymouth Town	19,889	17,635	2,254	11.3
Plympton Town	1,137	1,043	94	8.3
Princeton Town	1,694	1,573	121	7.1
Provincetown Town	2,363	1,841	522	22.1
Quincy City	46,614	42,065	4,549	9.8
Randolph Town	16,822	15,239	1,583	9.4
Raynham Town	5,234	4,737	497	9.5
Reading Town	12,892	11,940	952	7.4
Rehoboth Town	4,350	3,985	365	8.4
Revere City	23,313	20,779	2,534	10.9
Richmond Town	862	816	46	5.3
Rochester Town	2,141	1,945	196	9.2
Rockland Town	8,131	7,189	942	11.6
Rockport Town	3,511	3,174	337	9.6
Rowe Town	217	202	15	6.9
Rowley Town	2,874	2,717	157	5.5
Royalston Town	537	466	71	13.2
Russell Town	804	741	63	7.8
Rutland Town	2,455	2,182	273	11.1
Salem City	23,594	21,475	2,119	9.0
Salisbury Town	3,708	3,303	405	10.9
Sandisfield Town	457	409	48	10.5
Sandwich Town	7,821	7,026	795	10.2
Saugus Town	14,631	13,223	1,408	9.6
Savoy Town	455	360	95	20.9
Scituate Town	8,694	8,078	616	7.1
Seekonk Town	6,548	6,098	450	6.9
Sharon Town	8,438	7,894	544	6.4
Sheffield Town	1,623	1,545	78	4.8
Shelburne Town	1,175	994	181	15.4
Sherborn Town	2,048	1,945	103	5.0
Shirley Town	2,984	2,735	249	8.3
Shrewsbury Town	12,563	11,575	988	7.9
Shutesbury Town	1,071	997	74	6.9
Somerset Town	9,527	8,603	924	9.7
Somerville City	38,809	35,412	3,397	8.8

Massachusetts Cities and Towns
Labor Force, Employment, and Unemployment
May 1991

LOCATION	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
South Hadley Town	8,806	8,186	620	7.0
Southampton Town	2,483	2,270	213	8.6
Southborough Town	3,552	3,327	225	6.3
Southbridge Town	7,328	6,302	1,026	14.0
Southwick Town	4,293	3,946	347	8.1
Spencer Town	6,047	5,429	618	10.2
Springfield City	69,209	61,374	7,835	11.3
Sterling Town	3,620	3,349	271	7.5
Stockbridge Town	1,311	1,237	74	5.6
Stoneham Town	12,692	11,771	921	7.3
Stoughton Town	15,293	13,871	1,422	9.3
Stow Town	3,103	2,918	185	6.0
Sturbridge Town	3,427	3,112	315	9.2
Sudbury Town	7,474	7,133	341	4.6
Sunderland Town	2,452	2,305	147	6.0
Sutton Town	3,480	3,143	337	9.7
Swampscott Town	7,972	7,423	549	6.9
Swansea Town	8,274	7,335	939	11.3
Taunton City	23,557	20,417	3,140	13.3
Templeton Town	2,490	2,115	375	15.1
Tewksbury Town	15,072	13,619	1,453	9.6
Tisbury Town	2,278	2,114	164	7.2
Tolland Town	139	129	10	7.2
Topsfield Town	3,148	2,971	177	5.6
Townsend Town	4,686	4,342	344	7.3
Truro Town	670	567	103	15.4
Tyngsborough Town	5,001	4,485	516	10.3
Tyringham Town	188	183	5	2.7
Upton Town	2,463	2,256	207	8.4
Uxbridge Town	4,895	4,331	564	11.5
Wakefield Town	14,097	13,026	1,071	7.6
Wales Town	671	584	87	13.0
Walpole Town	11,112	10,136	976	8.8
Waltham City	32,777	30,323	2,454	7.5
Ware Town	4,047	3,529	518	12.8
Wareham Town	10,391	8,951	1,440	13.9
Warren Town	1,656	1,485	171	10.3
Warwick Town	241	215	26	10.8
Washington Town	286	250	36	12.6
Watertown Town	19,279	18,044	1,235	6.4
Wayland Town	6,742	6,442	300	4.4
Webster Town	7,648	6,852	796	10.4
Wellesley Town	13,413	12,941	472	3.5
Wellfleet Town	1,227	1,102	125	10.2
Wendell Town	449	392	57	12.7
Wenham Town	2,315	2,206	109	4.7
West Boylston Town	3,203	2,970	233	7.3
West Bridgewater Town	3,496	3,128	368	10.5
West Brookfield Town	1,459	1,312	147	10.1
West Newbury Town	1,581	1,485	96	6.1
West Springfield Town	14,668	13,442	1,226	8.4
West Stockbridge Town	840	771	69	8.2
West Tisbury Town	860	842	18	2.1
Westborough Town	7,555	7,028	527	7.0
Westfield City	19,016	17,276	1,740	9.2
Westford Town	8,841	8,223	618	7.0
Westhampton Town	683	642	41	6.0

Massachusetts Cities and Towns
Labor Force, Employment, and Unemployment
May 1991

LOCATION	LABOR FORCE	EMPLOYMENT	UNEMPLOYMENT	RATE
Westminster Town	2,777	2,491	286	10.3
Weston Town	5,440	5,230	210	3.9
Westport Town	7,120	6,278	842	11.8
Westwood Town	6,796	6,386	410	6.0
Weymouth Town	30,883	27,940	2,943	9.5
Whately Town	1,054	995	59	5.6
Whitman Town	7,296	6,494	802	11.0
Wilbraham Town	6,450	6,044	406	6.3
Williamsburg Town	1,365	1,244	121	8.9
Williamstown Town	4,154	3,932	222	5.3
Wilmington Town	9,856	8,825	1,031	10.5
Winchendon Town	3,206	2,771	435	13.6
Winchester Town	10,553	9,967	586	5.6
Windsor Town	363	317	46	12.7
Winthrop Town	10,720	9,840	880	8.2
Woburn City	22,309	20,257	2,052	9.2
Worcester City	77,573	69,107	8,466	10.9
Worthington Town	565	540	25	4.4
Wrentham Town	4,066	3,693	373	9.2
Yarmouth Town	9,584	8,630	954	10.0

UNEMPLOYMENT INSURANCE
INITIAL CLAIMS*
MASSACHUSETTS AND THE LABOR AREAS

AREA	MAY 91	APR 91	MAY 90
MASSACHUSETTS	8,762	12,183	8,505
BOSTON PMSA	3,395	5,033	3,295
BROCKTON PMSA	305	514	300
FALL RIVER PMSA	390	492	579
FITCHBURG-LEOMINSTER MSA	185	259	197
LAWRENCE-HAVERHILL PMSA	422	588	430
LOWELL PMSA	460	612	355
NEW BEDFORD MSA	455	612	483
PITTSFIELD MSA	224	167	129
SALEM-GLOUCESTER PMSA	723	495	419
SPRINGFIELD MSA	825	1,234	724
WORCESTER MSA	636	894	702
AMHERST LMA	35	39	23
ATHOL LMA	57	40	57
BALANCE OF WESTERN MASS.	28	47	9
BARNSTABLE LMA	257	387	238
DUKES COUNTY LMA	6	21	10
GARDNER LMA	68	135	91
GREAT BARRINGTON LMA	31	26	12
GREENFIELD LMA	82	84	35
NANTUCKET LMA	7	11	1
NORTH ADAMS LMA	80	101	166
SOUTHBRIDGE LMA	49	101	48
TAUNTON LMA	144	300	153
WARE LMA	28	57	33

* week that includes the 12th of the month

EXPLANATION OF TERMS

Nonagricultural Wage and Salary Employment. Includes all workers who worked full or part-time or who received vacation pay, holiday pay or sick leave pay directly from the employer for the pay period which includes the 12th of the month. Excluded are workers in most agricultural industries as well as those in forestry, fisheries and international government. Also excluded are self-employed workers, unpaid family workers and domestics in private households.

Benchmark. A reasonably complete count of employment at a specified period of time, usually the first quarter of the year. The principal sources of benchmark data for the CES Program are tabulations of employment reported by establishments covered by the Massachusetts Employment Security Law and by Federal government agencies covered by Federal U.I. Law. These principal sources are supplemented for those nonagricultural jobs not covered by U.I. (e.g., religious, students employed by the institution attended).

Establishment. An establishment is an economic unit which produces goods or services, generally at a single physical location, and is engaged in only one type of activity.

Labor Force. The sum of the employed and unemployed living in the area (total employment plus total unemployment).

Total Employment. The count of persons, living in the area, who did any work at all, in any area, for pay or profit during the week of the month including the 12th or who had a job from which they were temporarily absent because of illness, vacation, labor dispute or other reasons which does not reflect a shortage of work.

Total Unemployment. The count of persons, living in the area, who did no work at all, in any area, during the week of the month including the 12th, but who were looking for work or awaiting recall from layoff or beginning a new job within the next 30 days.

Unemployment Rate. Unemployment expressed as a percent of the labor force.

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